

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"***** 110916 PGPUB"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/16 13:44
S2	2	"US 20110001632"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/09/16 13:44
S3	0	"***** 110919 Inventor"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 14:37
S4	615	((((m marcus) NEAR2 escobosa) ((j james) NEAR2 conway) ((p patrick) NEAR2 hayes)).IN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/19 14:39
S5	127	S4 AND (control).AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 14:40
S6	85	S4 AND (remote AND control).AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 14:40
S7	0	"***** 110919 assignee"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 14:41
S8	394	(universal ADJ electronics).AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO;	OR	ON	2011/09/19 14:42

			JPO			
S9	178	S8 AND (remote AND control).AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 14:42
S10	185	S6 OR S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 14:42
S11	78	S6 AND S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 14:42
S12	142	S4 AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 15:16
S13	867	S4 S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 15:16
S14	164	S13 AND (remote NEAR2 control).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 15:17
S15	132	S13 AND (remote NEAR2 control).CLM. AND command.CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 15:17
S16	15	(US-20110102131-\$ or US-20110093814-\$ or US-20110018693-\$ or US-20100281066-\$ or US-20100157171-\$ or US-20070271267-\$ or US-20070063860-\$ or US-20060259864-\$ or US-20030189509-\$ or US-20030151538-\$ or US-20030141987-\$).did. or (US-7653212-\$ or US-7218243-\$ or US-7046161-\$ or US-6785579-\$).did.	US-PGPUB; USPAT	OR	ON	2011/09/19 15:52
S17	0	"***** 110919 IDS"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 16:22

S18	4	US-8123056-\$.DID. OR US-5959539-\$.DID. OR US-5646608-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/09/19 16:23
S19	1	"0139150"	DERWENT	OR	ON	2011/09/19 16:26
S20	1	"6909378".pn.	DERWENT	OR	ON	2011/09/19 16:35
S21	1	"6909378".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/19 16:35
S22	2	US-8123056-\$.DID. OR US-6127941-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/09/19 16:37
S23	1	"0154292"	DERWENT	OR	ON	2011/09/19 16:39
S24	1	"7562128".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 16:40
S25	0	"***** 110919 Keyword"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:20
S26	199277	"340".CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:32
S27	3	S26 AND ("remote control" AND ir).TI.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:33
S28	43	S26 AND ("remote control" AND ir).AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:33
S29	0	"***** 110919 Class combinations"	US-PGPUB; USPAT;	OR	ON	2011/09/19 17:36

			USOCR; FPRS; EPO; JPO			
S30	7926	(455/151.1-151.2 725/37 345/156).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:37
S31	95	(340/825.22).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:38
S32	3725	(340/12.1-12.29).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:39
S33	11686	S30 S31 S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:40
S34	988	S33 AND ("remote control").AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:41
S35	8	((display show indicate) NEAR3 (required needed available necessary) NEAR5 (memory space capacity)) AND S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:43
S36	124	((display show indicate) NEAR3 (required needed available necessary sufficient insufficient) NEAR5 (memory space capacity)) AND S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/19 17:47
S43	0	download SAME ((key keyboard button control) NEAR2 (layout pattern)) SAME ((memory ADJ (card stick module fob)) "thumb drive")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:39
S44	16	(download transfer install load) SAME ((key keyboard button control) NEAR2 (layout pattern)) SAME ((memory ADJ (card stick module fob)) "thumb drive")	US-PGPUB; USPAT; USOCR; FPRS; EPO;	OR	ON	2011/09/20 08:40

			JPO			
S45	7936	(455/151.1-151.2 725/37 345/156).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:46
S46	95	(340/825.22).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:46
S47	3725	(340/12.1-12.29).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:46
S48	11696	S45 S46 S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:46
S49	163	(download transfer install load) SAME (((memory ADJ (card stick module fob)) "thumb drive") AND S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:46
S50	48	(download transfer install load) WITH (((memory ADJ (card stick module fob)) "thumb drive") AND S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:46
S51	56	(download transfer install load) WITH (((memory flash) ADJ (card stick module fob)) "thumb drive" pcmcia) AND S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:56
S53	8	S51 NOT S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:56
S54	1	((key keyboard button control) NEAR2 (layout pattern)) WITH (((memory flash) ADJ (card stick module fob)) "thumb drive" pcmcia) AND S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 08:58
S55	4	((key keyboard button control) NEAR2 (layout pattern)) SAME	US-PGPUB;	OR	ON	2011/09/20

		((memory flash) ADJ (card stick module fob)) "thumb drive" pcmcia) AND S48	USPAT; USOCR; FPRS; EPO; JPO			08:59
S56	243	((key keyboard button control) NEAR2 (layout pattern)) SAME (((memory flash) ADJ (card stick module fob)) "thumb drive" pcmcia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 09:06
S57	108	((key keyboard button control) NEAR2 (layout pattern)) WITH (((memory flash) ADJ (card stick module fob)) "thumb drive" pcmcia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/09/20 09:07

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S59	460	(remote AND (download load install transfer) AND (command assignment) AND functions AND (key keyboard button control)).CLM.	USPAT; UPAD	OR	ON	2011/09/20 10:02
S60	2	(remote AND (download load install transfer) AND (command assignment) AND functions AND (key keyboard button control)).CLM. AND "S33"	USPAT; UPAD	OR	ON	2011/09/20 10:02
S61	108	((remote ADJ control) AND (download load install transfer) AND (command assignment) AND functions AND (key keyboard button control)).CLM.	USPAT; UPAD	OR	ON	2011/09/20 10:04
S62	460	(remote AND (download load install transfer) AND (command assignment) AND function AND (key keyboard button control)).CLM.	USPAT; UPAD	OR	ON	2011/09/20 10:05
S63	308	((remote ADJ control) AND (program configure assign) AND (type brand model)).CLM.	USPAT; UPAD	OR	ON	2011/09/20 10:15
S64	3375	((remote ADJ control) AND (program configure assign) AND (type brand model)) AND (load download transfer).CLM.	USPAT; UPAD	OR	ON	2011/09/20 10:16
S65	64	((remote ADJ control) AND (program configure assign) AND (type brand model) AND (load download transfer)).CLM.	USPAT; UPAD	OR	ON	2011/09/20 10:17

**9/20/2011 5:41:27 PM****C:\Users\sburgdorf\Documents\EAST\Workspaces\09-615473-ESCOBOSA.wsp**